WATER ALLOCATION PROGRAM DEVELOPMENT
July 24, 2003

Water Allocation Committee	**Education Message**	**Education Message**
Water Use Reporting	1. Where do we get water from, how do we use it and where does it go? (Consider lost water) 2. How can water-use reporting help support sustainable growth of the State?	3. Raise public and legislative awareness and understanding of hydrology (both surface and ground water). 4. Increase availability and "flow" of information from the state to municipalities and the public.
Stream Flow Standards	1. Raise public awareness of water issues in general · Runoff, infiltration, buffer zones · Competition for water · Stressed basins · Sustainable watersheds- NEWWA conference in planning stages	2. Educate the legislature regarding the need for data (stream gages, observation wells) 3. Targeted education/outreach and technical assistance through the Cooperative Extension and others to educate/train local decision makers
Priority Uses	1. What uses are priority? 2. What uses are preferred? 3. What does "reasonable" use mean?	4. What uses are exempted during times of water shortage?
Water Rights/Regulatory Authority	1. Understanding the Regulatory Authority Process · Target audiences: the public, legislators, ABA-RI, municipal government · Interactive web tool or brochure for diagrams, laws, regulations	2. Water Rights: Who owns the water? · Summary of rights (common law, state law, concept of reasonable use) 3. Information for private well owners 4. Promote stewardship by all water users
Out-of-Basin Transfer	1. What is Out-of-Basin Transport? · Water and Wastewater 2. What are the potential environmental, economic and social impacts of moving water out of basins? · Graphically depict conveyances	3. Build awareness regarding water availability in context with local land use decisions · Constituencies include: planners, local officials, developers, consultants, land use attorneys and watershed councils · Training in regional planning · Changes in zoning and subdivision regs
Water Rates, Fees & Alternatives	1. What is the cost of the full cycle of water? · Publicly-supplied water and wastewater · Self-supply (private wells) · Making sense of water bills 2. The importance of conservation messages	2. Educate the suppliers; standardize bills · Provide electronic template for suppliers · Use bill stuffers or brochures like the CCR · Add conservation messages on bills, water use statistics, best management practices,

	Ex: every dollar saved in water represents savings to dispose of it	etc.
Integrated Water/Wastewater	1. What is recycled or reclaimed water? · Package in a brochure for businesses and industry and show examples/explain benefits · Optional demonstration projects for local or state-owned/financed properties, large private companies, golf courses, and residential developments. Examples: State House, Quonset/Davisville, URI's new biotechnology center and campus, Amgen, Fidelity	2. What are the health effects of using recycled or reclaimed water? 3. What kind of technical assistance is available and how much would it cost? 4. Educate local building inspectors, planners and developers regarding what is possible, especially with older buildings.
Education and Public Relations	1. How would water allocation affect families, businesses, etc.? 2. What are lessons learned in the rest of the world? 3. "Three barks" 4. Harness the power of consumer choice in favor of conservation.	5. Blend consumer education and advocacy with market incentives and disincentives. · Market mechanisms · Eco-labels 6. Educate the legislature about measures needed to avoid allocating water in the future.
Impact Analyses	1. Understand the system interactions between water supply, land development, the environment and the well being of Rhode Islanders	2. How can the system be managed to maximize positive economic, social and environmental impacts?
Joint Advocacy &Funding	1. Analysis of water resource management spending by [state] entity and category	2. Strategies for funding and pooling resources to implement water allocation program priorities · Price programs · Nonprice programs

demo" what is being done NOW and what is possible and why.